



Public Service Commission of South Carolina
Tariff Summary Sheet as of October 12, 2009

Duke Energy Carolinas, LLC

Tariff Service: EV-X - Electric Vehicle Service (Pilot)

This document is the complete version of the tariff on file and contains the following approved revisions. Detailed information is available for each revision on the Commission's E Tariff website (<http://etariff.psc.sc.gov>).

Revision	Date Filed	Effective Date	# of Pages
E2009-301	9/30/09	10/12/09	2
Summary: Filed in accordance with PSC Order 2009-695. Docket 2009-3-E			
E2008-312	9/30/08	10/14/08	2
Summary: Filed in accordance with PSC Order 2008-671. Docket No. 2008-3-E, Increase for Fuel			

SCHEDULE EV-X (SC)
ELECTRIC VEHICLE SERVICE
(Pilot)

AVAILABILITY (South Carolina Only)

Available to customers receiving concurrent service on a residential rate schedule or on nonresidential Schedules G, GA, I, or OPT, at the Company's option, on a voluntary basis. The maximum number of customers on the system to be served under this pilot, as selected by the Company, is fifty.

This schedule is available for service to electric-powered vehicles licensed for operation on public streets and highways, where the following requirements are met:

1. For residential customers and for nonresidential customers using less than 3,000 kWh per month and do not have a demand meter installed, service under this schedule will be supplied by a separate meter.
2. For nonresidential customers served under Schedules G, GA, I, or OPT with a demand meter, service to the Customer's electric-vehicle charging circuit(s) may be separately metered or may be submetered.
3. Service will be supplied under this schedule only where 90% of the energy consumption of the separate meter or the submeter is for the purpose of charging electric vehicles.
4. The maximum number of electric vehicles to be served under this schedule per residential customer is two.
5. The electric vehicle(s) charged using service provided under this schedule may not be charged at any other location during this pilot.
6. The designated charging location(s) will be clearly marked for the Customer by the Company, and loads other than that allowed under (3) above will not be permitted to be served under this Schedule.
7. The Company shall have the right to install special metering and load research devices on the Company's equipment. Further, the Company shall have the right to require that the owner give satisfactory written approval for the Company's installation and operation of the devices on that equipment before entering an agreement with the Customer and making such installation.

TYPE OF SERVICE

The Company will furnish 60 Hertz service through one meter, at one delivery point, at one of the following approximate voltages, where available:

Single-phase, 120/240 volts; or
3-phase, 208Y/120 volts, 460Y/265 volts, 480Y/277 volts; or
3-phase, 3-wire, 240, 460, 480, 575, or 2300 volts; or
3-phase, 4160Y/2400, 12470Y/7200, or 24940Y/14400 volts; or
3-phase voltages other than those listed above may be available at the Company's option if the size of the Customer's contract warrants a substation solely to serve that Customer, and if the Customer furnishes suitable outdoor space on the premises to accommodate a ground-type transformer installation, or substation, or a transformer vault built in accordance with the Company's specifications.

The type of service supplied will depend upon the voltage available. Prospective customers should determine the available voltage by contacting the nearest office of the Company before purchasing equipment.

RATE:

- | | | |
|-----|-----------------------------------|----------------------|
| I. | Basic Facilities Charge per month | \$7.75 |
| II. | Energy Charge | |
| | a. On-Peak Energy per month | 9.6289 cents per kWh |
| | b. Off-Peak Energy per month | 3.6889 cents per kWh |

Determination of On-Peak and Off-Peak Hours

On-Peak Period Hours	6:00 a.m. - 9:00 p.m.	Monday – Friday
Off-Peak Period Hours	9:00 p.m. - 6:00 a.m.	Monday – Friday
	12:00 a.m. - 12:00 p.m.	Saturday and Sunday

ADJUSTMENT FOR FUEL COSTS

The Company's Adjustment for Fuel Costs is incorporated as a part of, and will apply to all service supplied under this Schedule.

DEFINITION OF "MONTH"

The term "month" as used in this Schedule means the period intervening between meter readings for the purposes of monthly billing. Readings are taken each month at intervals of approximately thirty (30) days.

ADDITIONAL FACILITIES CHARGE

A monthly Additional Facilities Charge equal to 1.7% of the installed cost of additional facilities necessary for submetered service under Schedule EV-X, but not less than \$25, shall be billed to the Customer under the Rate above when applicable.

MINIMUM BILL

The minimum bill shall be the Basic Facilities Charge, plus Additional Facilities Charge, if applicable.

PAYMENT

Bills under the Schedule are due and payable on the date of the bill at the office of the Company. Bills are past due and delinquent on the fifteenth day after the date of the bill. If any bill is not so paid, the Company has the right to suspend service. In addition, all bills not paid by the twenty-fifth day after the date of the bill shall be subject to a one and one-half percent (1 1/2%) late payment charge on the unpaid amount. This late payment charge shall be rendered on the following month's bill and it shall become part of and be due and payable with the bill on which it is rendered.

CONTRACT PERIOD

Each customer shall enter into a contract to purchase electricity under this pilot schedule for a minimum original term of one (1) year, and thereafter from year to year upon the condition that either party can terminate the contract at the end of the original term, or at any time thereafter, by giving at least sixty (60) days previous notice of such termination in writing.

If the Customer requests an amendment to or termination of the agreement before the expiration of the initial term of the agreement, the Customer shall pay to the Company an early termination charge as set forth in the Company's Service Regulations.